

PATENT COOPERATION TREATY

PCT

INTERNATIONAL SEARCH REPORT

(PCT Article 18 and Rules 43 and 44)

Applicant's or agent's file reference P1497PC01	FOR FURTHER ACTION see Form PCT/ISA/220 as well as, where applicable, item 5 below.	
International application No. PCT/GB2005/000902	International filing date (day/month/year) 08/03/2005	(Earliest) Priority Date (day/month/year) 08/03/2004
Applicant ORECON LIMITED		

This International Search Report has been prepared by this International Searching Authority and is transmitted to the applicant according to Article 18. A copy is being transmitted to the International Bureau.

This International Search Report consists of a total of 4 sheets.

☒ It is also accompanied by a copy of each prior art document cited in this report.

1. Basis of the report

- a. With regard to the language, the international search was carried out on the basis of the international application in the language in which it was filed, unless otherwise indicated under this item.

☐ The international search was carried out on the basis of a translation of the international application furnished to this Authority (Rule 23.1(b)).

- b. ☐ With regard to any nucleotide and/or amino acid sequence disclosed in the international application, see Box No. I.

2. ☐ Certain claims were found unsearchable (See Box II).

3. ☐ Unity of invention is lacking (see Box III).

4. With regard to the title,

☒ the text is approved as submitted by the applicant.

☐ the text has been established by this Authority to read as follows:

5. With regard to the abstract,

☒ the text is approved as submitted by the applicant.

☐ the text has been established, according to Rule 38.2(b), by this Authority as it appears in Box No. IV. The applicant may, within one month from the date of mailing of this international search report, submit comments to this Authority.

6. With regard to the drawings,

- a. the figure of the drawings to be published with the abstract is Figure No. 1

☒ as suggested by the applicant.

☐ as selected by this Authority, because the applicant failed to suggest a figure.

☐ as selected by this Authority, because this figure better characterizes the invention.

- b. ☐ none of the figures is to be published with the abstract

INTERNATIONAL SEARCH REPORT

International Application No

PCT/GB2005/000902

A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 F03B13/14

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 F03B

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No
X	US 5 770 893 A (YOULTON ET AL) 23 June 1998 (1998-06-23) abstract column 1, line 8 - line 29 column 1, line 46 - line 55 column 2, line 1 - line 5 column 3, line 14 - line 23 column 4, line 34 - column 5, line 12; figures 7,8 column 5, line 36 - line 41; figure 11 column 5, line 48 - line 53; figure 13 column 6, line 46 - line 51; figure 19 column 4, line 19 - line 21 column 7, line 8 - line 33; figure 21 column 7, line 47 - line 55	1-6,10, 12-14
Y	----- -/-	7-9,11

☒ Further documents are listed in the continuation of box C.☒ Patent family members are listed in annex.

* Special categories of cited documents:

- "A" document defining the general state of the art which is not considered to be of particular relevance
- "E" earlier document but published on or after the international filing date
- "L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)
- "O" document referring to an oral disclosure, use, exhibition or other means
- "P" document published prior to the international filing date but later than the priority date claimed

- "T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
- "X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
- "Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
- "Z" document member of the same patent family

Date of the actual completion of the international search

5 July 2005

Date of mailing of the international search report

29. 07. 2005

Name and mailing address of the ISA

European Patent Office, P.B. 5818 Patentlaan 2
NL - 2280 HV Rijswijk
Tel. (+31-70) 340-2040, Tx. 31 651 epo nl,
Fax: (+31-70) 340-3016

Authorized officer

Criado Jimenez, F

INTERNATIONAL SEARCH REPORT

International Application No

PCT/GB2005/000902

C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 4 198 821 A (MOODY, GEORGE W ET AL) 22 April 1980 (1980-04-22) abstract column 1, line 22 - line 33 column 2, line 34 - column 3, line 13; figures 1b,5 column 5, line 44 - line 50	1-11,13, 14
Y	-----	7-9,11
A	US 4 383 413 A (WELLS ET AL) 17 May 1983 (1983-05-17) column 3, line 61 - column 5, line 2; figures column 5, line 44 - line 50	4,5
A	-----	10,12
T	GB 1 601 060 A (TIDELAND SIGNAL CORP) 21 October 1981 (1981-10-21) page 2, line 6 - page 3, line 23; figures 1,2 ----- KIM T-H ET AL: "PERFORMANCE COMPARISON OF TURBINES FOR WAVE POWER CONVERSION" REVUE GENERALE DE THERMIQUE, ELSEVIER EDITIONS SCIENTIFIQUES ET MEDICALES, PARIS, FR, vol. 40, no. 7, July 2001 (2001-07), pages 681-689, XP001053974 ISSN: 0035-3159 Abstract; Figs. 1,4; Conclusions. -----	

INTERNATIONAL SEARCH REPORT

Information on patent family members

International Application No

PCT/GB2005/000902

Patent document cited in search report		Publication date	Patent family member(s)	Publication date
US 5770893	A	23-06-1998	AU 694772 B2	30-07-1998
			AU 2144595 A	30-10-1995
			CA 2178820 A1	19-10-1995
			EP 0832354 A1	01-04-1998
			WO 9527850 A1	19-10-1995

US 4198821	A	22-04-1980	GB 1601467 A	28-10-1981
			AU 3778378 A	10-01-1980
			DE 2857156 A1	07-02-1980
			EP 0000441 A1	24-01-1979
			FR 2444170 A1	11-07-1980
			IE 47550 B1	18-04-1984
			JP 1051673 B	06-11-1989
			JP 1582081 C	11-10-1990
			JP 54019035 A	13-02-1979
			NL 7815018 A	31-10-1979
			NO 782360 A ,B,	09-01-1979

US 4383413	A	17-05-1983	DE 3067459 D1	17-05-1984
			EP 0037408 A1	14-10-1981
			WO 8101174 A1	30-04-1981
			IE 50272 B1	19-03-1986
			JP 1012946 B	02-03-1989
			JP 56501617 T	05-11-1981

GB 1601060	A	21-10-1981	NONE	
